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August 31, 2006

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Commissioner for Patents
PO Box 1450
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Art Unit 2136

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Application No. 09/892,310; Filed: June 26, 2001
For: **Methods and Apparatus for Implementing a Cryptography Engine**
Inventors: **QI et al.**
Our Ref: 2875.0450001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Supplemental Amendment;
2. Fee Transmittal Form PTO/SB/17;
3. Third Supplemental Information Disclosure Statement;
4. A listing of the cited document on PTO/SB/08A (1 page);
5. A listing of the cited document on PTO/SB/08A (1 page);
6. A copy of the cited document (NPL1);
7. Credit Card Payment Form (PTO-2038) in the amount of \$380.00 to cover:
\$200.00 - Extra Claim Fee;
\$180.00 - Information Disclosure Statement Fee; and
8. One (1) return postcard.

Commissioner for Patents
August 31, 2006
Page 2

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Lori A. Gordon
Attorney for Applicants
Registration No. 50,633

RES/LAG:smn
Enclosures

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PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL

For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 380.00

Complete if Known

Application Number 09/892,310
Filing Date June 26, 2001
First Named Inventor Zheng QI
Examiner Name Shiferaw, Eleni A.
Art Unit 2136
Attorney Docket No. 2875.0450001

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 36 - 20 or HP = 16 x Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 4 - 3 or HP = 1 x Fee (\$)

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims Fee (\$) Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

- 100 = / 50 = (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Information Disclosure Statement

180.00

SUBMITTED BY

Signature [Signature] Registration No. 50,633 Telephone (202) 371-2600
Name (Print/Type) Lori A. Gordon Date August 31, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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